



# National Weather Service

## Storm Data and Unusual Weather Phenomena



February 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

### ILLINOIS, South

ILZ092>094

Alexander - Pulaski - Massac

01 0000CST  
06 0800CST

0 0

Flood

The Ohio River was already above flood stage from Brookport Dam to Cairo at the beginning of the month. The river had already crested 4.1 feet above flood stage at Brookport on January 31. Grand Chain crested 3.4 feet above flood stage on February 1. The crest finally reached Cairo on February 3. Minor flooding was observed at all points, with no property damage reported. Mainly agricultural low-lying areas and bottomlands near the river were flooded.

ILZ081-084

Franklin - Jackson

01 1500CST  
09 1900CST

0 0

Flood

The Big Muddy River rose above flood stage in response to heavy rains at the end of January. At Plumfield, the crest was less than one foot above the 20-foot flood stage, which resulted in minor flooding of low-lying areas. At Murphysboro, the crest of 22.3 feet on February 5 resulted in minor flooding of low-lying areas. Flood stage at Murphysboro is 16 feet. No property damage was reported.

ILZ083

White

06 1800CST  
11 1300CST

0 0

Flood

The Wabash River rose above flood stage at New Harmony, IN in response to heavy rain at the end of January. The river crested about one half foot above the 15-foot flood stage, causing minor flooding of low-lying mainly agricultural areas.

ILZ075>076-080>082-084 Jefferson - Wayne - Perry - Franklin - Hamilton - Jackson

25 2200CST  
26 0400CST

0 0

Snow

Around an inch of snow fell across parts of southern Illinois, mainly north and west of a line from Marion to Mount Carmel. Benton in Franklin County reported 2 inches. Strong and gusty northwest winds changed rain to snow, and plunged wind chills into the teens. The sudden blast of cold air and snow marked the end of an unseasonably mild week, during which high temperatures were around 60 degrees.

### INDIANA, Southwest

INZ085

Posey

06 0700CST  
11 1300CST

0 0

Flood

The Wabash River rose above flood stage at New Harmony in response to heavy rain at the end of January. The river crested about one half foot above the 15-foot flood stage, causing minor flooding of low-lying mainly agricultural area.

Spencer County

Midway to  
Chrisney

20 1039CST  
1040CST

0 0

Hail(1.00)

Nickel to quarter size hail fell from Chrisney to Midway

### KENTUCKY, Southwest

KYZ002>003-006

Hickman - Carlisle - Graves

01 0000CST  
0700CST

0 0

Flood

Several state roads remained closed due to flooding that lingered from the heavy rain on January 31. Among them was Kentucky 80 at the Carlisle/Hickman County line. There were also a few state roads in Graves County with flooding problems. The water receded



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		Local/ Standard	Length (Miles)	Width (Yards)	Killed	Injured	Property	Damage Crops	

### KENTUCKY, Southwest

during the early morning hours.

**KYZ001>002-006-008>022 Fulton - Hickman - Graves - Marshall - Calloway - Crittenden - Lyon - Trigg - Caldwell - Union - Webster - Hopkins - Christian - Henderson - Daviess - Mclean - Muhlenberg - Todd**

<b>19</b>	<b>2200CST</b>	<b>0</b>	<b>0</b>	<b>Wind</b>
<b>20</b>	<b>0200CST</b>			

Most of western Kentucky was affected by a short period of strong south winds, generally lasting an hour or two. Winds gusted to between 40 and 50 MPH at many places south and east of Paducah. Near Mayfield in Graves County, a spotter measured a gust to 43 MPH. A couple of trees were blown down in Marshall County. Two power poles were also down. In Daviess County, a couple of trees fell on power lines, catching the trees on fire.

### MISSOURI, Southeast

**MOZ100**

**Wayne**

<b>01</b>	<b>0300CST</b>	<b>0</b>	<b>0</b>	<b>Flood</b>
<b>02</b>	<b>0900CST</b>			

The St. Francis River rose above flood stage in response to heavy rain on January 31. At Patterson, where flood stage is 16 feet, the river crested at 19.0 feet on the afternoon of February 1. This resulted in minor flooding of low-lying areas, and no property damage was reported.

**MOZ076-086>087-100-107>112-114**

**Perry - Bollinger - Cape Girardeau - Wayne - Carter - Ripley - Butler - Stoddard - Scott - Mississippi - New Madrid**

<b>06</b>	<b>2200CST</b>	<b>0</b>	<b>0</b>	<b>Snow</b>
<b>07</b>	<b>0700CST</b>			

Around an inch of snow fell across much of southeast Missouri. An isolated heavy snowburst produced 5 inches at Doniphan in Ripley County. Very slick road conditions resulted in a couple of major accidents. A tractor trailer rig overturned on U.S. Highway 60 near Dexter. In Scott County, a fatal vehicle accident occurred two miles south of Oran on Highway 77. Icy roads were a factor in the accident, which involved three cars. A five-month old baby was killed, and another person was seriously injured.

**MOZ076**

**Perry**

<b>25</b>	<b>2200CST</b>	<b>0</b>	<b>0</b>	<b>Snow</b>
<b>26</b>	<b>0400CST</b>			

Around an inch of snow fell across parts of southeast Missouri, mainly north of Cape Girardeau. The snow was enough to close schools in Perryville. Strong and gusty northwest winds changed rain to snow, and plunged wind chills into the teens. The sudden blast of cold air and snow marked the end of an unseasonably mild week, during which high temperatures were around 60 degrees